

## SEARCH REQUEST FORM

## Scientific and Technical Information Center

Requester's Full Name: Melanie Bissell Examiner #: 77899 Date: 2/21/02  
 Art Unit: 1711 Phone Number 303-6539 Serial Number: 191509548  
 Mail Box and Bldg/Room Location: CP3 4D35 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Heat-Insulating Coating

Inventors (please provide full names): Karl Siemensmeyer, Peter Schubmacher, Frank Meyer,  
Norbert Schneider, Hiraku Ichida

Earliest Priority Filing Date: 10/97

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Infrared wavelength range =  $700-10^5$  nm (visible range =  $400-700$  nm)

Synonym for cholesteric = chiral nematic

\*Cholesteric materials commonly used in optical devices, optic filters

European search report gives reference teaching micellar structures  $\rightarrow$

Please note claims drawn to non-micellar structures WO 8902093A

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<u>STAFF USE ONLY</u>		<u>Type of Search</u>	<u>Vendors and cost where applicable</u>
Searcher:	<u>John Calve</u>	NA Sequence (#)	STN <u>✓ \$31.50</u>
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